

IN THE UNITED STATES DISTRICT COURT
FOR THE DISTRICT OF DELAWARE

TQ DELTA, LLC, v. 2WIRE, INC.	Plaintiff, Defendant.	Civil Action No. 13-cv-1835-RGA
TQ DELTA, LLC, v. ZHONE TECHNOLOGIES, INC.	Plaintiff, Defendant.	Civil Action No. 13-cv-1836-RGA
TQ DELTA, LLC, v. ZYNEL COMMUNICATIONS, INC. and ZYNEL CORPORATION,	Plaintiff, Defendants.	Civil Action No. 13-cv-2013-RGA
TQ DELTA, LLC, v. ADTRAN, INC.	Plaintiff, Defendant.	Civil Action No. 14-cv-954-RGA
ADTRAN, INC., v. TQ DELTA, LLC.	Plaintiff, Defendant.	Civil Action No. 15-cv-121-RGA

FAMILY 3 PATENTS JOINT CLAIM CONSTRUCTION CHART

Pursuant to ¶ 9 of the Court's Third and Final Scheduling Order, dated April 10, 2017, Plaintiff TQ Delta, LLC and Defendants in the above-captioned cases submit their Joint Claim Construction Chart ("Chart") for the Family 3 Patents (U.S. Patent Nos. 7,831,890 ("the '890 patent"), 7,836,381 ("the '381 patent"), 7,844,882 ("the '882 patent"), 8,276,048 ("the '048

patent”), 8,495,473 (“the ’873 patent”) and 8,607,126 (“the ’126 patent”). The Chart attached as Exhibit A includes the parties’ respective proposed constructions of the disputed language of the asserted claims of the Family 3 Patents. The Chart includes citations to the parties’ intrinsic evidence in support of such constructions. For the Court’s reference, also included in Exhibit A are the parties’ agreed to constructions for language of the asserted claims. The parties reserve their rights to amend and/or supplement their disclosures.

In addition to the Joint Claim Construction Chart attached as Exhibit A, copies of the Family 3 Patents and additional portions of the intrinsic record are attached as Exhibits B–H:

Exhibit	Description
B	’890 patent
C	’381 patent
D	’048 patent
E	’473 patent
F	’873 patent
G	’126 patent
H	Excerpts of the ’890 patent file history

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FARNAN LLP

/s/ Michael J. Farnan

Brian E. Farnan (Bar No. 4089)
Michael J. Farnan (Bar No. 5165)
919 North Market Street, 12th Floor
Wilmington, Delaware 19801
(302) 777-0300
(302) 777-0301 (Fax)
bfarnan@farnanlaw.com
mfarnan@farnanlaw.com

Counsel for Plaintiff TQ Delta, LLC

MORRIS JAMES LLP

/s/ Kenneth L. Dorsney

Kenneth L. Dorsney (Bar No. 3726)
500 Delaware Avenue, Suite 1500
Wilmington, Delaware 19801
(302) 888-6800
kdorsney@morrisjames.com

*Attorneys for Defendants Zyxel
Communications Inc. et. al.*

Respectfully submitted,

Morgan Lewis & Bockius LLP

/s/ Jody Barillare

Colm F. Connolly (Bar No. 3151)
Jody Barillare (Bar No. 5106)
The Nemours Building
1007 N. Orange Street, Suite 501
Wilmington, DE 19801
(302) 574-7290
(302) 574-3001
colm.connolly@morganlewis.com
jody.barillare@morganlewis.com

*Attorneys for Defendant 2WIRE
LLC*

Seitz, Van Ogtrop, & Green, P.A.

/s/ Jared T. Green

James S. Green (Bar No. 481)
Jared T. Green (Bar No. 5179)
222 Delaware Avenue, Suite 1500
P. O. Box 68
Wilmington, DE 19899
(302) 888-0600
(302) 888-0606 (Fax)
green@svglaw.com
jtgreen@svglaw.com

*Counsel for Defendant Zhone Technologies,
Inc.*

MORRIS JAMES LLP

/s/ Kenneth L. Dorsney

Kenneth L. Dorsney (Bar No. 3726)
500 Delaware Avenue, Suite 1500
Wilmington, Delaware 19801
(302) 888-6800
kdorsney@morrisjames.com
Attorneys for Defendant Adtran Inc.